

# Governance App Configuration



## Gov-app Configuration

**Step-1:** Download below provided link deployment.yaml file & service.yaml file

### gov-deployment.yaml

[https://ovaledge.s3.us-west-1.amazonaws.com/gov\\_deployment.yaml](https://ovaledge.s3.us-west-1.amazonaws.com/gov_deployment.yaml)

### gov-service.yaml

[https://ovaledge.s3.us-west-1.amazonaws.com/gov\\_service.yaml](https://ovaledge.s3.us-west-1.amazonaws.com/gov_service.yaml)

**Step-2:** Once downloaded, add the file into the helmchart and then Configure as per the below screenshot

```
1 apiVersion: apps/v1
2 kind: Deployment
3 metadata:
4   name: gov-deployment
5   labels:
6     app: gov-deployment
7 spec:
8   {{- if not .Values.autoscaling.enabled }}
9   replicas: {{ .Values.govreplicaCount }}
10  {{- end }}
11  selector:
12    matchLabels:
13      app: gov-deployment
14  template:
15    metadata:
16      {{- with .Values.podAnnotations }}
17      annotations:
18        {{- toYaml . | nindent 8 }}
19      {{- end }}
20    labels:
21      app: gov-deployment
22  spec:
23    imagePullSecrets:
24      - name: {{ .Values.imageCredentials.name }}
25    securityContext:
26      {{- toYaml .Values.podSecurityContext | nindent 8 }}
27    containers:
28      - name: {{ .Chart.Name }}
29        securityContext:
30          {{- toYaml .Values.securityContext | nindent 12 }}
31        image: "{{ .Values.gov_image.repository }}:{{ .Values.gov_image.tag | default .Chart.AppVersion }}"
32        imagePullPolicy: {{ .Values.image.pullPolicy }}
33  ports:
```

**Step-3:**After updating the above files in helm-chart, then update the image details in values.yaml file as shown below

```
image:
  repository: "ovaledge/ovaledge"
  pullPolicy: Always #IfNotPresent
  # Overrides the image tag whose default is the chart appVersion.
  tag: "dev-tag-v6.2-20240308"
gov_image:
  repository: "ovaledge/ovaledge"
  tag: "oagov-test" #oagov-test #oagov-tag-v6.2-beta-6-GA-20240289"
imageCredentials:
  name:
  registry:
  username:
  password:
```



**Step-4:** Once updated image in values.yaml file then update the

- **gov-app.protocol:** Specify the protocol used for Governance Apps.
- **gov-app.host:** Specify the hostname for Governance Apps.
- **gov-app.port:** Specify the port for Governance Apps.

```
> tests
! _helpers.tpl
! certs_pv.yaml
! certs_pvc.yaml
! es-deployment.yaml
! es-service.yaml
! files_pv.yaml
! files_pvc.yaml
! hpa.yaml
! ingress.yaml
! jars_pv.yaml
! jars_pvc.yaml
! jobdeployment.yaml
⊟ NOTES.txt
! redis_deploy.yaml
! Redis_service.yaml
! service.yaml
! serviceaccount.yaml
! storageclass.yaml
! userdeployment.yaml
⊟ .helmignore
! Chart.yaml
! values.yaml
49 ENTITY_BASE_PORT_INURL: "false"
50 ENTITY_BASE_ISLB: "true"
51 ENTITY_BASE_URL: ""
52 # OE: Specify certificate_encoded data using base64 using https://base64.guru/converter/encode/file
53
54 #certificate_key: "certificatekey"
55 SAML_PATH: ""
56 saml_path: ""
57 ES_ENABLED: "true"
58 ES_HOST: "elasticsearch-service"
59 ES_PORT: "9200"
60 ES_USERNAME: "elastic"
61 ES_PASSWORD: "ES-Password"
62 ES_PROTOCOL: "http"
63 REDIS_HOST: "redis-service"
64 REDIS_PORT: "6379"
65 REDIS_PASSWORD: "0valEdge!"
66 REDIS_MEMORY: "2GB"
67 SPRING_PROFILES_ACTIVE: "redis"
68 containerPort: 8080
69
70 #imagePullSecrets: []
71 #nameOverride: ""
72 #fullnameOverride: ""
73
74 GovApp:
75   GOV_APP_PROTOCOL: ""
76   GOV_APP_HOST: ""
77   GOV_APP_PORT: "8081"
78
79 gov_service:
```

**OvalEdge US**

8000 Avalon Blvd Ste 830  
Alpharetta, GA 30009

**OvalEdge India Private Limited**

Manjeera Trinity Corporate, #314  
KPHB Phase 3, Hyderabad - 500072

© OvalEdge LLC 2023

[www.ovaledge.com](http://www.ovaledge.com)